

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Site:	
Break:	1.2 AR
Other:	n.d.

DATE:

SUBJECT: Sangamo Sites, Pickens, SC

FROM: Patrick M. Tobin, Director, WD *Pat Tobin*
Atlanta, GATO: Jim Finger, Director, ESD *Jim*
Athens, GA

This is to formally request ESD assistance in collecting and analyzing samples from the "Sangamo Sites" in the Pickens, SC area.

An expanded study of the Breazeale Property for possible offsite migration of dioxins and furans is needed. This study should include surface drainage areas [including surface waters and sediments], soil samples from the adjacent land areas, and onsite air monitoring. The samples should be analyzed for all dioxin and furan compounds [totals] with a breakdown of the various structures [tetra, penta, hexa, etc.] and the 2,3,7,8 isomers for both furan and dioxin. A study plan is requested prior to conducting this sampling.

Additionally, dioxin and furan analyses should be conducted on samples collected from the other Sangamo Sites. This analysis [select the two highest PCB concentrations from each site] should be performed on samples which were collected in November/December 1985. The sites are as follows:

Wellborn Property
Ernest Nix Property
Cross Roads Church
Midway Dump

Easley-Pickens Landfill
Hagood Creek
Maw Bridge
Easley Central Reservoir

Sangamo Facility
Trotter/Dodgens

Finally, I would like to request that any information that your division develops regarding these Sangamo Sites [including the Breazeale Property] be directed to my division.

